



## Traffic police Conveyor system XL



### Introduction

The traffic police is used to merge products from two parallel conveyor lanes into one. As a product coming from one of the lanes passes through the traffic police, it pushes the gate aside. The unit now gives priority to the lane from which the product came and blocks the adjacent lane to prevent collision. When a gap occurs between products in the active lane the system resets and will give priority to the lane delivering the next product.

### Important

The traffic police can only be used with plain-chain XL conveyors.

The specifications, constructional data and illustrations contained in this bulletin are not binding. We reserve the right to make alterations without prior notification.

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## Traffic police

The traffic police is a unit with customer specified lane distance (A) and height (B). See page 3.

- Distance A is chosen by the customer. Must exceed 180 mm. Standard distances are 180, 200, 220, and 240 mm.
- Height B is specified by the customer

## Technical specifications

Opening pressure \_\_\_\_\_ 1 N  
Max bending/turning moment \_\_\_\_\_ 5 Nm

## Materials

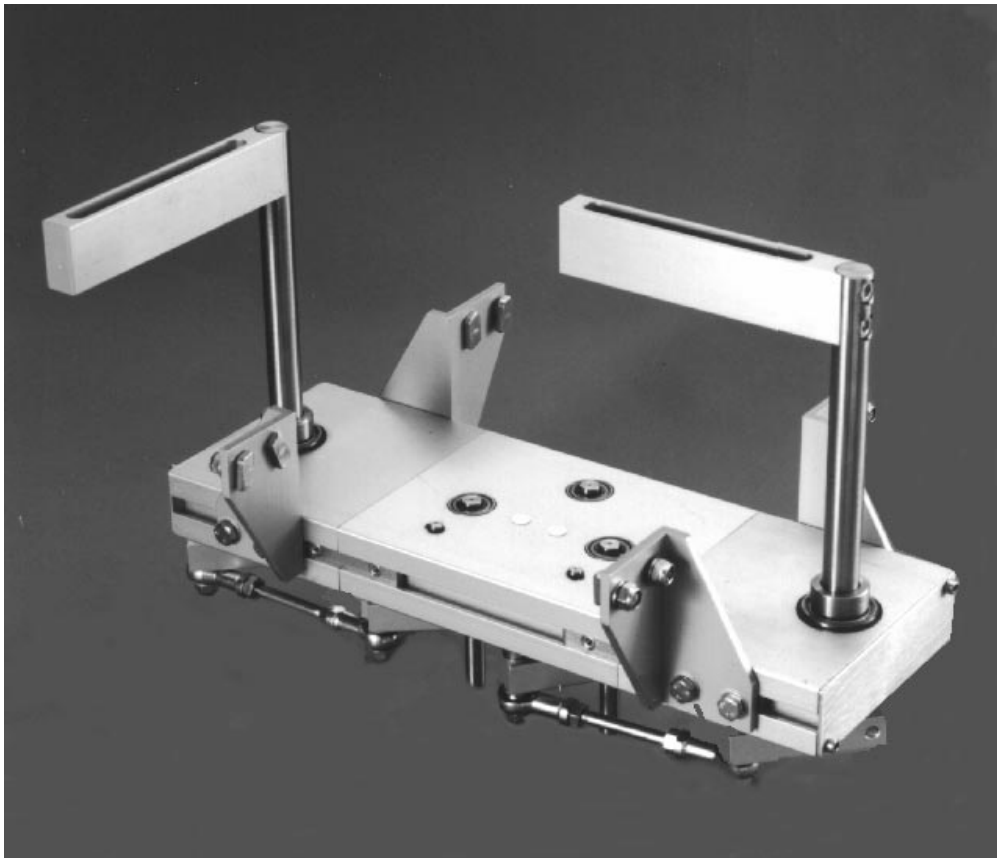
Shafts .....Stainless steel  
Beam .....Aluminum  
Angle brackets .....Aluminum  
Clamp attachments .....Aluminum

## Ordering information

The units are delivered assembled and ready for attachment to the conveyor beam with T-bolts and locking nuts.

### Note

The conveyor must be equipped with a plain chain.

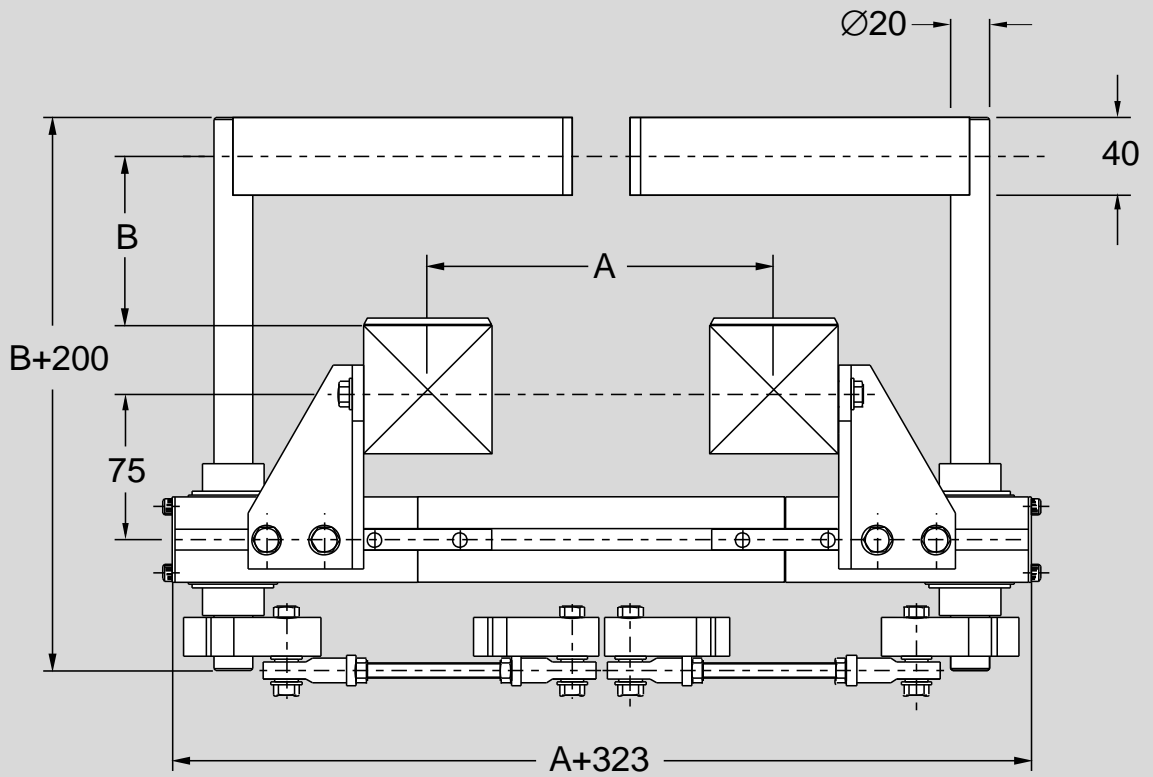


*Traffic police*

# Police unit

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Traffic police  
Including T-bolts and locking nuts.  
Specify A and B.



## Application

